



Express Mail No.: EL 451 598 822 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Sobek *et al.*

Application No.: 09/803,165

Filed: March 9, 2001

For: MUTANT B-TYPE POLYMERASES
EXHIBITING IMPROVED
PERFORMANCE IN PCR

Group Art Unit: 1635

Examiner: Schmidt, M.

Attorney Docket No.: 5328

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AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants have carefully considered the non-final Office Action mailed June 5, 2002, in connection with the above-captioned Application. Reconsideration of the claims in light of the amendments and remarks that follow is respectfully requested. Enclosed herewith is *Exhibit A* (Marked Up Claims to Show Amendments Made), and a petition for a three month extension of time to reply to the outstanding Office Action.

AMENDMENT

IN THE CLAIMS

Please amend Claims 26 and 27 to read as follows:

26. (Amended) An isolated host cell comprising the DNA of Claim 24 or the
vector of Claim 25.

B'